| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|---|---------------------|-----------------|------------------|
| L1 | 1249 | (wear\$4 abrasion erosion) near (sensor gauge) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/19 17:31 |
| L2 | 124 | I1 and ((circuit adj board) PCB) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/19 17:16 |
| L3 | 90 | (rogers-da\$).xa. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/19 17:17 |
| L4 | 13006 | ((73/7,9,86,866.5) of (324/512,519,522,525,537,754,755,71.1,71.2)).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/04/19 17:20 |
| L5 | 40 | 14 and (wear\$4 abrasion erosion) near (sensor gauge) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/19 17:21 |
| L6 | 2 | ("5540448").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/04/19 17:27 |
| L7 | 194 | (277/919).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/04/19 17:27 |
| L10 | 1191 | ((73/86) or (138/36) or (277/324,919) or (324/700)).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/04/19 17:31 |
| L11 | 2056 | 110 (wear\$4 abrasion erosion) near (sensor gauge) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/19 17:31 |
| L12 | 12 | l10 and (wear\$4 abrasion erosion) near (sensor gauge) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/19 17:31 |
| 51 | 18 | (("4401941") or ("4642557") or ("4906917") or ("5024755") or ("5207409") or ("5266198") or ("5378991") or ("6510729")).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/12/20 07:23 |
| S2 | 6 | ("5024755").URPN. | USPAT | OR . | ON | 2004/12/16 09:53 |
| 53 | 3 | ("5690146").URPN. | USPAT | OR | ON | 2004/12/16 09:53 |
| 54 | 0 | ("6443016").URPN. | USPAT | OR | ON | 2004/12/16 09:54 |
| S5 | 13 | ("3080748" "3731786" "3885428" "3958455" "4446892" "4498282" "4812831" "4992778" "5172730" "5228478" "5690146" "5834942").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/12/16 10:00 |
| S6 | 77 | (garber-c\$4).xa. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/19 17:02 |
| S7 | 0 | (garber-c\$4).pa. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/12/16 14:45 |
| 58 | 218 | (324/71.2).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OF F | 2004/12/16 10:22 |
| S9 | 10 | ("2915305" "3078707" "4092848" "4103539" "4269397" "4646001" "6208128" "6265880").PN. | US-PGPUB; USPAT; USOCR | OR | ON . | 2004/12/16 10:23 |
| S10 | 8 | ("3078707").URPN. | USPAT | OR | ON | 2004/12/16 10:28 |
| S11 | 21 | ("4646001").URPN. | USPAT | OR | ON | 2004/12/16 10:29 |

| S12 | 7 | ("4780664").URPN. | USPAT | OR | ON | 2004/12/16 10:31 |
|-----|-------|---|---|----|-----|------------------|
| S13 | 4 | ("5338432").URPN. | USPAT | OR | ON | 2004/12/16 10:32 |
| S14 | 4 | ("4755744" "4780664" "4994159" "5120421").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/12/16 10:32 |
| S15 | 8 | ("3078707").URPN. | USPAT | OR | ON | 2004/12/16 10:33 |
| S16 | 10 | ("2915305" "3078707" "4092848" "4103539" "4269397" "4646001" "6208128" "6265880").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/12/16 10:34 |
| S17 | 9 | ("4884434").URPN. | USPAT | OR | ON | 2004/12/16 13:30 |
| S18 | 13 | ("3981621" "4092053" "4107603" "4143319" "4328462" "4348665" "4509364" "4655077" "4884434" "5015859" "5060307" "5258930" "5389411").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/12/16 13:35 |
| S19 | 12778 | ((73/7,9,86,866.5) or (324/512,519,522,525,537,754,755,71.1, 71.2)).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/04/19 17:20 |
| S20 | 1141 | S19 and (werar or wearing or corrosion or corrod\$3 or erod\$4 or erosion) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/16 13:36 |
| 521 | 1844 | S19 and (wear\$4 or wearing or corrosion or corrod\$3 or erod\$4 or erosion) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/16 13:37 |
| S22 | 175 | S19 and ((wear\$4 or wearing or corrosion or corrod\$3 or erod\$4 or erosion) with sensor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/16 14:07 |
| S23 | 7 | ("3772178" "4200834" "4595487" "4617511" "5184514" "5230248" "5606125").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/12/16 13:51 |
| S24 | 0 | ("5992249").URPN. | USPAT | OR | ON | 2004/12/16 13:52 |
| S25 | 8 | ("4655077").URPN. | USPAT | OR | ON | 2004/12/16 14:00 |
| S26 | 19945 | ((wear\$4 or wearing or corrosion or corrod\$3 or erod\$4 or erosion) with (sensor or monitor\$4))\ | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/16 14:07 |
| S27 | 19945 | ((wear\$4 or wearing or corrosion or corrod\$3 or erod\$4 or erosion) with (sensor or monitor\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/16 14:08 |
| S28 | 927 | S27 and concentric | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/16 14:08 |
| S29 | 106 | S27 and (concentric with (electrode\$3 or conductor\$3 or wire\$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/16 14:19 |
| S30 | 289 | S27 and (circular with (electrode\$3 or conductor\$3 or wire\$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/16 14:19 |

| L | | | | | | |
|------------------|------|---|---|----|-----|------------------|
| S31 | 154 | S19 and (circular with (electrode\$3 or conductor\$3 or wire\$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/16 14:19 |
| 532 | 22 | (garber-C\$).xp. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/12/16 14:46 |
| S33 | 47 | ("1561285" "20020127520" "20020172214" "20020191669" "2545281" "3341394" "3502538" "3502763" "3542615" "3789518" "3952584" "4041203" "4257188" "4340563" "4357827" "4720415" "4932919" "5018977" "5066259" "5067924" "5361627" "5397237" "5419729" "5425265" "5492943" "5518436" "5913708" "5979235" "6015935" "6107537" "6152906" "6220088" "6234804" "6298714" "6413142" "6446495" "6464557" "6503525" "6534074" "6543657" "6557398").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/12/16 14:47 |
| S34 | 6 | ("4762742" "4856199" "5199176" "5885690" "6293139" "6645052").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/12/16 14:50 |
| S35 | 1493 | (grommet or "sealing ring") with conductor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/20 07:24 |
| S36 | 140 | S35 and (erod\$6 or corrod\$4 or corros\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/20 07:25 |
| S37 | 268 | S35 and (wear\$4 or erod\$6 or corrod\$4 or corros\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/20 07:45 |
| S38 | 1765 | ("o-ring" or o\$3ring) with conductor\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/20 07:45 |
| S39 _. | 461 | S38 and (wear\$4 or erod\$6 or corrod\$4 or corros\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/20 09:00 |
| S40 | 0 | ("6831229").URPN. | USPAT | OR | ON | 2004/12/20 07:52 |
| S41 | 4 | ("4825395" "4960256" "5594619" "6266241").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/12/20 07:52 |
| S42 | 751 | bushing and ((wear\$4 or erod\$6 or corrod\$4 or corros\$4) with (sensor or sensing or detect\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/20 09:01 |
| S43 | 772 | bushing and ((wear\$4 or erosion or errosion or erod\$6 or corrod\$4 or corros\$4) with (sensor or sensing or detect\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/20 09:04 |
| S44 | 2 | ("6082982").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/12/20 09:04 |

| S45 | 2 | ("6080982").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/12/20 09:04 |
|-----|------|---|---|----|-----|------------------|
| S46 | 0 | ("6615639").URPN. | USPAT | OR | ON | 2004/12/20 09:57 |
| S47 | 9 | ("3556258" "3716113" "4184145" "4832160" "5111178" "5419415" "5608376" "5934415").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/12/20 10:11 |
| S48 | 2 | ("5785323").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/12/20 10:11 |
| S49 | 0 | ("5785323").URPN. | USPAT | OR | ON | 2004/12/20 10:13 |
| S50 | 6 | ("4184145" "4832160" "4833440" "4936197" "5111178" "5540448").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/12/20 10:14 |
| S51 | 2 | ("5246235").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/12/20 10:14 |
| S52 | 6 | ("5246235").URPN. | USPAT | OR | ON | 2004/12/20 10:14 |
| S53 | 2 | ("5865971").URPN. | USPAT | OR | ON | 2004/12/20 10:16 |
| S54 | 10 | ("3094337" "3788654" "4090029" "4453723" "4779903" "5090871" "5121929" "5246235" "5248080").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/12/20 10:16 |
| S55 | 9 | ("3358257" "3783173" "4066023" "4072316" "4734034" "4817969" "4856993" "5035637").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/12/20 10:17 |
| S56 | 6 | ("6003872").URPN. | USPAT | OR | ON | 2004/12/20 10:19 |
| S57 | 2 | ("5540448" "6003872").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/12/20 10:20 |
| S58 | 0 | ("6595523").URPN. | USPAT | OR | ON | 2004/12/20 10:20 |
| S59 | 6 | ("6003872").URPN. | USPAT | OR | ON | 2004/12/20 10:20 |
| S60 | 8 | (["] 5026178" "5121929" "5246235" "5310266" "5345829" "5448924" "5529346" "5594334").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/12/20 10:20 |
| S61 | 20 | ("5121929").URPN. | USPAT | OR | ON | 2004/12/20 10:23 |
| S62 | 11 | ("5581019").URPN. | USPAT | OR | ON | 2004/12/20 10:25 |
| S63 | 24 | ("3358257" "3783173" "3854736" "4042747" "4070219" "4082893" "4145317" "4163204" "4234535" "4569634" "4715235" "4734034" "4781535" "4794366" "4801484" "4856993" "4874549" "4966155" "4969105" "4971638" "5112664" "5121929" "5421195").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/12/20 10:26 |
| S64 | 252 | (rubber adj seal) with (erod\$4 or eros\$4 or wear\$4 or corrod\$4 or corros\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/20 13:12 |
| S65 | 26 | (pipeline with gasket) with (erod\$4 or eros\$4 or wear\$4 or corrod\$4 or corros\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/20 13:16 |
| S66 | 1253 | (flange with seal) with (erod\$4 or eros\$4 or wear\$4 or corrod\$4 or corros\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/20 13:17 |

| S67 | 29 | S66 and pipeline | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/20 13:17 |
|-----|-----|--|---|----|------|------------------|
| S68 | 3 | pipeline with wear\$4 with monitor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/20 13:34 |
| 569 | 0 | hydrocylone with wear\$4 with monitor . | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/20 13:35 |
| S70 | 0 | (hydrocylone) and (wear\$4 with monitor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/20 13:35 |
| S71 | | (\$6cylone) and (wear\$4 with monitor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/20 13:35 |
| S72 | | (\$6cyclone) and (wear\$4 with monitor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON . | 2004/12/20 13:37 |
| S73 | 2 | gasket with (wear\$4 with monitor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/20 13:38 |
| S74 | 1 | o\$3ring with (wear\$4 with monitor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/20 13:39 |
| S75 | 40 | seal with (wear\$4 with monitor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/20 13:52 |
| S76 | 17 | (\$6urethane adj seal) with (erod\$4 or eros\$4 or wear\$4 or corrod\$4 or corros\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/20 13:51 |
| S77 | 0 | (\$6urethane adj gasket) with (erod\$4 or eros\$4 or wear\$4 or corrod\$4 or corros\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/20 13:51 |
| S78 | . 2 | gasket with (wear\$4 with monitor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/20 13:52 |
| S79 | 1 | o\$3ring with (wear\$4 with monitor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON . | 2004/12/20 13:53 |

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|-----|------|--|---|----|------|------------------|
| 580 | 1 | o\$3ring with (degrad\$6 with monitor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/20 13:56 |
| 581 | 2 | gasket with (degrad\$6 with monitor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/20 13:55 |
| S82 | 7 | seal with (degrad\$6 with monitor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/20 13:55 |
| S83 | 1 | o\$3ring with ((erros\$4 or eros\$4 or erod\$\$) with monitor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/20 13:58 |
| S84 | 1 | seal with ((erros\$4 or eros\$4 or erod\$\$) with monitor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON . | 2004/12/20 13:59 |
| S85 | 4 | ("3,842,792").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/12/20 13:59 |
| S86 | 8 | ("3842792").URPN. | USPAT | OR | ON | 2004/12/20 13:59 |
| S87 | 19 | slurry with abrad\$4 with seal | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/21 05:56 |
| S88 | 2 | ("20040040715").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/12/21 05:56 |
| S89 | 2461 | urethane with seal | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/21 08:48 |
| S90 | 1 | urethane with oring | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/21 08:48 |
| S91 | 181 | urethane with o\$3ring | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/21 08:48 |
| S92 | 2 | ("4655077").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/12/21 09:34 |